

Docket No.: 0033-0785P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Syuuji MATSUURA

Application No.: 10/046,300

Confirmation No.: 2317

Filed: January 16, 2002

Art Unit: 2611

For: CABLE MODEM TUNER

Examiner: C. M. Lambrecht

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FINAL REJECTION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

II. COPIES

O4/04/2006 SZEWDIE1 00000062 10046300

Copies of cited U.S. patents and patent application publicationscare not included. Copies of foreign patent documents and non-patent literature are included.

Application No.: 10/046,300 Docket No.: 0033-0785P

III. CONCISE EXPLANATION OF THE RELEVANCE

(Check at least one box)

- a. <u>DOCUMENTS IN THE ENGLISH LANGUAGE</u> The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy.
- b. <u>DOCUMENTS NOT IN THE ENGLISH LANGUAGE</u> A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English abstracts are attached for JP 2000-224556, JP 11-261980, JP 9-307874, JP 2000-59146, JP 11-308599, JP 11-127211, JP 10-294929, and JP 9-271008.
- c. <u>ENGLISH LANGUAGE SEARCH REPORT</u> An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).
- d. OTHER The following additional information is provided for the Examiner's consideration. JP 10-304261 was cited in a previous Information Disclosure Statement dated on January 16, 2002.

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Final Action under § 1.113. See the Statement Under 37 C.F.R. § 1.97(e).

IV. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersigned hereby states that:

a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or

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Application No.: 10/046,300 Docket No.: 0033-0785P

b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or

- One item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
- Datent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

V. <u>PAYMENT OF FEES</u> (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for

Application No.: 10/046,300 Docket No.: 0033-0785P

any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: April 3, 2006

Respectfully submitted,

Charles Gorenstein

Registration No.: 29271

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8110 Gatehouse Road

Suite 100 East P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

\boxtimes	PTO-SB08
\boxtimes	Documents

Foreign Office Action w/ English Translation

Fee

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PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/B/PTO		Complete if Known			
5	Substitute for form 4 4 45 55 4 4 5			Application Number	10/046,300-Conf. #2317
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STATEMENT BY APPLICANT			APPLICANT	First Named Inventor	Syuuji MATSUURA
				Art Unit	2611
	(Use as many sheets as necessary)			Examiner Name	C. M. Lambrecht
Sheet	1	of	1	Attorney Docket Number	0033-0785P

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶				
	BA	JP-2000-224556-A	08-11-2000			一				
	ВВ	JP-11-261980-A	09-24-1999			Г				
	BC	JP-9-307874-A	11-28-1997							
	BD	JP-2000-59146-A	02-25-2000							
	BE	JP-11-308599-A	11-05-1999							
	BF	JP-11-127211-A	05-11-1999							
	BG	JP-10-294929-A	11-04-1998							
	ВН	JP-9-271008-A	10-14-1997							

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 7/31/2006. OMB 0651-0032
S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application N	umber	10/046,300-Conf. #2317		
FEE TRANSMITTAL				Filing Date		January 16, 2002		
	` -	First Named !	nventor	Syuuji MATSU	URA			
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Applicant	claims small entity st	atus. See 37 CFR	1.27	Art Unit	<u> </u>	2611		
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METHOD OF	PAYMENT (chec	k all that apply)						
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Deposit Acc	count Deposit Accour	 nt Number: 02-244	8 Deposit Acco	ount Name:	Birch, St	ewart, Kolasch	& Birch, I	LLP
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FEE CALCUL	· · · · · · · · · · · · · · · · · · ·	7.10 0.10 1.17						
1. BASIC FILING	S, SEARCH, AND	EXAMINATION	FEES					
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Application Ty	pe Fee	<u>Small Enti</u> (\$) <u>Fee (\$)</u>	<u>ty</u> Fee (\$)	Small Entit Fee (\$)	У <u>Fee (\$)</u>	Small Entity Fee (\$)	Fees	Paid (\$)
Utility	300		500	250	200	100		
Design	200		100	50	130	65		
Plant	200		300	150	160	80		
Reissue	300		500	250	600	300		
Provisional	200		0	0	0	0		
2. EXCESS CLA			-					Small Entity
Fee Description							Fee (\$)	Fee (\$)
	20 (including Reis	ssues)					50	25
Each independer	nt claim over 3 (inc	cluding Reissue	s)				200	100
Multiple depend	ent claims						360	180
Total Claims	Extra Claims	Fee (\$)	Fee P	aid (\$)	<u>N</u>	lultiple Depende	ent Claims	<u> </u>
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Indep. Claims	Extra Claims	<u>Fee (\$)</u>	Fee P	aid (\$)				
3. APPLICATION If the specification listings under	N SIZE FEE tion and drawings er 37 CFR 1.52(e)) action thereof. See	exceed 100 sheet, the application	size fee due	is \$250 (\$125	5 for small e	iled sequence or entity) for each a	computer dditional 5	0
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SUBMITTED BY Signature	() Church	1. ()	mt	Registration No. (Attorney/Agent)	29,271	Telephone	(703) 20	5-8000
Name (Print/Type)	Charles Gorens	- 16			· · · · · · · · · · · · · · · · · · ·	Date	April 3,	2006